

REAGENTS AND METHODS USEFUL FOR
DETECTING DISEASES OF THE BREAST

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Abstract of the Disclosure

10 A set of contiguous and partially overlapping RNA sequences and
polypeptides encoded thereby, designated as BS203 and transcribed from breast
tissue is described. These sequences are useful for the detecting, diagnosing,
staging, monitoring, prognosticating, preventing or treating, or determining the
predisposition of an individual to diseases and conditions of the breast such as breast
cancer. Also provided are antibodies which specifically bind to BS203-encoded
15 polypeptide or protein, and agonists or inhibitors which prevent action of the tissue-
specific BS203 polypeptide, which molecules are useful for the therapeutic treatment
of breast diseases, tumors or metastases.

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